



I HAVE DETAILED THE MAP ACCORDING TO THE INSTRUCTION  
to ease the understanding



Surface navigation  
within the enormous grotto  
On 530 Km!!!

**Descent**  
from the point of descent to half speed  
a starboard declination Of  $10^\circ$

Because of the moving inside  
The corridor, the pressure on  
The ship body when maneuvering  
Is insignificant

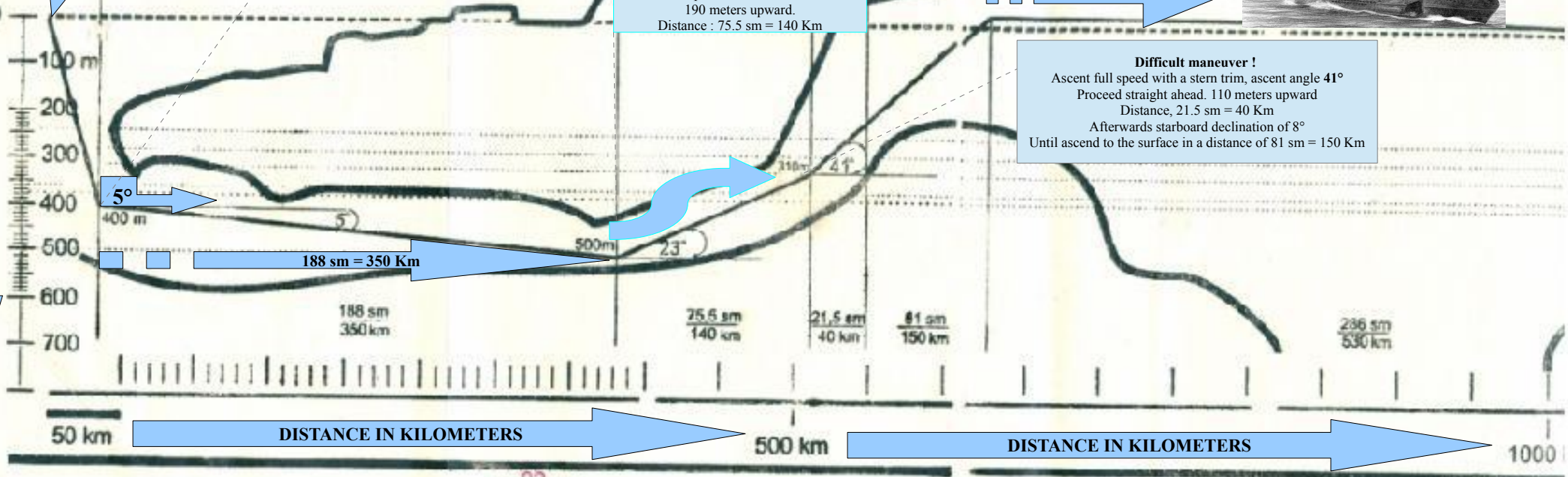
**Ascent**  
Full load with a stern trim, ascent angle  $23^\circ$   
With a port declination of  $22^\circ$ .  
190 meters upward.  
Distance : 75.5 sm = 140 Km

**286 sm = 530 Km**



**Difficult maneuver !**  
Ascent full speed with a stern trim, ascent angle  $41^\circ$   
Proceed straight ahead. 110 meters upward  
Distance, 21.5 sm = 40 Km  
Afterwards starboard declination of  $8^\circ$   
Until ascend to the surface in a distance of 81 sm = 150 Km

DEPTH CHART



submarine  
Declination  
Chart

$19 \frac{02}{X} 44$   
 $\frac{18:42}{5:15} \circ \frac{7:22}{18}$



Achtung! Beim Passieren der 1. Tauchmarke sind die aufretenden Störsignale (Quaken) zu ignorieren.

Nach dem Auftauchen und Beginn der Oberwasserfahrt sind alle möglich Wasser- und Luftziele zu ignorieren. Ein Trechfuß dieser Objekte ist att